



Sodium thiosulfate pentahydrate

Synonyms:

Na₂S₂O₃·5H₂O**Classification****Danger**Molecular weight **248.18** ONUCAS **10102-17-** Transport hazard
7 class:EEC-N: **231-867-5** Packing**Sodium thiosulfate
pentahydrate**> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP**Analytical Grade**

Description	Semitransparent crystals	-
Identification	Positive	-
pH sol. 5% at 25°C	6.0 - 8.4	-
Total nitrogen	<= 20	ppm
Insoluble in water	<= 50	ppm
Sulfides	<= 1	ppm



Sodium thiosulfate pentahydrate > RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP		Analytical Grade
Sulfates and sulfites (SO4)	<= 0.1	%
Assay (iodometric)	99.5 - 101.0	%
Appearance of solution	Conform	-
pH (10% solution)	6.0 - 8.4	-
Heavy metals (as Pb)	<= 10	ppm

ID	Size	Packaging
0000000000000483821	25 kg	Plastic bucket
0000000000000483826	500 g	Plastic bottle
0000000000000483827	1 kg	Plastic bottle
0000000000000483829	5 kg	Plastic jar